23 ~~43~~. The method of claim ~~42~~ 22, wherein the ultrasound is directed to a location within the body in an invasive manner, with an ultrasound device which is inserted into the body.

24 ~~44~~. The method of claim ~~43~~ 23, wherein T = about 1 millisecond to 1000 milliseconds.

25 ~~45~~. The method of claim ~~42~~ 22, wherein the frequency of the ultrasound produced in about 20 to 100 KHz.

26 ~~46~~. The method of claim ~~42~~ 22, including the step of producing ultrasound with a pulse duration of $\tau \leq 100$ milliseconds and transmitting the ultrasound to a location within a body via a transmission member which is at least partially inserted into the body.

B1 Cont.

27 ~~47~~. The method of claim ~~46~~ 26, wherein T is about 100 to 500 milliseconds.

28 ~~48~~. The method of claim ~~46~~ 26, wherein τ is about 20-60 milliseconds.

29 ~~49~~. The method of claim ~~46~~ 26, wherein τ is about 10-100 milliseconds.

30 ~~50~~. The method of claim ~~47~~ 27, wherein τ is about 10-100 milliseconds.

31 ~~51~~. The method of claim ~~50~~ 30, wherein the frequency of the ultrasound produced is about 20-100 KHz.

32 ~~52~~. The method of claim ~~51~~ 31, wherein the ultrasound is produced with a transducer operated at a peak power output of 10 to 40 watts.